

Message

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**From:** Wilson, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DFD5F8786F6F49D7AB4C9C7AB817C2FD-JWILSO02]  
**Sent:** 4/17/2018 4:03:22 PM  
**To:** Holly.Tucker@epa.ohio.gov  
**Subject:** RE: Potential PFOA Sampling Chemours

Hi Holly,

Thank you. I received it. I think it bounced the first time because my middle initial was not in my e-mail. This is one of the joys of having an extremely common name.

I appreciate all of you taking the time to look at the numbers and provide these maps. They are very helpful and I will talk to Region 3 about setting up a quarterly call.

Thank you,  
Jenny

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**From:** Holly.Tucker@epa.ohio.gov [mailto:Holly.Tucker@epa.ohio.gov]  
**Sent:** Tuesday, April 17, 2018 10:32 AM  
**To:** Wilson, Jennifer <wilson.jenniferA@epa.gov>  
**Subject:** FW: Potential PFOA Sampling Chemours

Jennifer,

It bounced back first, so please let me know that you have received it.

Thank you,  
HT

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**From:** Tucker, Holly  
**Sent:** Tuesday, April 17, 2018 11:27 AM  
**To:** Messer, Elizabeth <Beth.Messer@epa.ohio.gov>; Klei, Amy <Amy.Klei@epa.ohio.gov>; wilson.jennifer@epa.gov; Burke, Justin <Justin.Burke@epa.ohio.gov>; Patzke, Jeffrey <Jeffrey.Patzke@epa.ohio.gov>  
**Subject:** Fwd: Potential PFOA Sampling Chemours

Per our call today.

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**From:** Williams, Steven  
**Sent:** Thursday, February 01, 2018 11:07 AM  
**To:** Taliaferro, Lindsay <L.Taliaferro@epa.ohio.gov>; Patzke, Jeffrey <Jeffrey.Patzke@epa.ohio.gov>; Klei, Amy <Amy.Klei@epa.ohio.gov>  
**Cc:** Barth, Janet <Janet.Barth@epa.ohio.gov>; Saines, Steve <Steven.Saines@epa.ohio.gov>; Witherspoon, Melisa <Melisa.Witherspoon@epa.ohio.gov>; Wallace, Sarah <Sarah.Wallace@epa.ohio.gov>  
**Subject:** Potential PFOA Sampling Chemours

All:

After considering PFOA sampling data found in Chemours' 2017 Annual and Quarterly Progress Report and recent information requested from Chemours (see email below), DDAGW SEDO recommends that we contact US EPA Region 5 to discuss potential sampling of community PWSs located near, but outside, the current geographic sampling area. The reason for the discussion is our observation that private wells located near the boundaries of the current geographic area (and up to 21 miles from Chemours) have detections of PFOA above the 70 ppt health advisory level (HAL). The community PWSs to be considered for sampling and the approximate distance from Chemours are:

Amesville – 17.5 miles

Waterford – 19 miles

Beverly – 19 miles

Tri-County Rural Water – 19 miles

Lowell 19.5 miles

Stockport – 20 miles

Chesterhill – 20 miles

Please note that one non-community PWS (Edgewater Café) located within the geographic area, declined sampling in 2017. Chemours plans to contact the owner again to request sampling in January 2018.

The following figures (attached) provide information to support potential sampling of the community PWSs:

WWO\_AllResidentData\_Fig1a.pdf - This figure, created by Chemours, plots PFOA detections and non-detections in 451 residential wells sampled in Ohio vs the distance these wells are located from Chemours. As can be seen in this plot, PFOA has been found over 70 ppt up to 21 miles from Chemours. (See Chemours explanation of the data below)

Washington Works – 2017 Annual Report PFOA Results.jpg - This map, found in the Chemours 2017 Annual Report, plots the location of current wells and sample results from work completed under the US EPA Chemours Consent Order. Numerous wells are above 70 ppt near the boundary,

### **Ex. 6 Personal Privacy (PP)**

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PFOA Sampling PWS location map.pdf - This map, created by DDAGW CO, shows the approximate geographic area for sampling wells and the location of the PWSs that have already been sampled (Red and Blue). Amesville PWS and the Edgewater Café (non-community) PWS, which have not been sampled, are located on this map.

21-MileRadiusDuPont\_OH-PWSs+base+200K-V2.jpg - This map, created by SEDO GW, shows a 21 mile radius from Chemours. The 21 mile radius was selected based on Figure 1a which indicates a potential for groundwater to have a concentration of PFOA above 70 ppt up to 21 miles from Chemours. The 21 mile radius captures Amesville PWS and an additional six community PWSs listed above that draw drinking water from the shallow Muskingum River Valley Sand and Gravel Aquifer. All of the PWSs proposed for discussion with US EPA are labeled in green on this map.

Please let me know if you have any questions.

Steve

**Steven E. Williams**

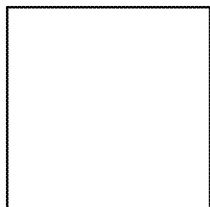
Ground Water Program Manager

Division of Drinking and Ground Waters

Ohio EPA SEDO

[Steven.Williams@epa.ohio.gov](mailto:Steven.Williams@epa.ohio.gov)

Ph: 740.380.5221



**Did You Know:** Children of parents who talk to their teens about drugs are up to 50% less likely to use. Start the conversation:  
[StartTalking.Ohio.Gov](http://StartTalking.Ohio.Gov)

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